

California OES Weather Threat Briefing

Thursday, October 15, 2020
9:00 AM PDT

Day 1 (Thursday): Moderate to high heat impacts continue for much of coastal California this afternoon, with temperatures near record levels in some areas. Critical fire weather conditions also continue for much of northern California today and tonight due to strong winds, hot temperatures, and low humidity.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



WEATHER KEY POINTS

10/15/20 - 10/21/20

Thursday-Friday

- Moderate to high heat impacts continue across much of coastal California
 - Temperatures near record levels in some areas, reaching well into the 90s
- Critical fire weather conditions for much of northern California through Friday morning
 - Strong north to east winds gusting 35-50 mph and very low humidity may lead to the rapid spread of new or existing fires
- Critical fire weather conditions also expected across portions of southern California late tonight through Friday afternoon

Saturday-Wednesday

- Temperatures cooling closer to normal through the weekend and early next week
- Elevated fire weather conditions continue through the weekend given ongoing very dry conditions



CALIFORNIA WEATHER IMPACTS

10/15/20 - 10/21/20

<u>Hazards / Day</u>	THU	FRI	SAT	SUN	MON	TUE	WED
Non-Thunderstorm Damaging Winds	All Regions	All Regions					
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	All Regions	All Regions	All Regions	All Regions	All Regions		
Heat Risk	Southern/ Coastal	Southern/ Coastal	All Regions	All Regions	All Regions		
Heavy Rain / Flash Flooding / Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

10/15/20 - 10/17/20

No precipitation expected statewide through the weekend

Precipitation (inches)



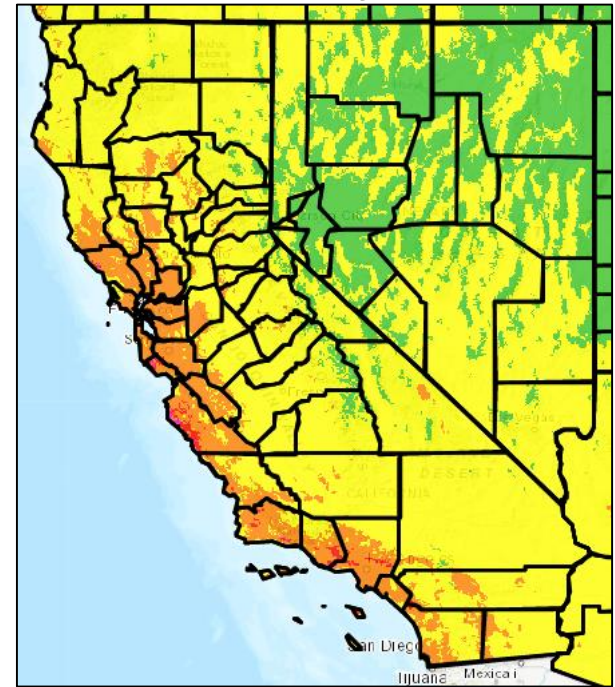
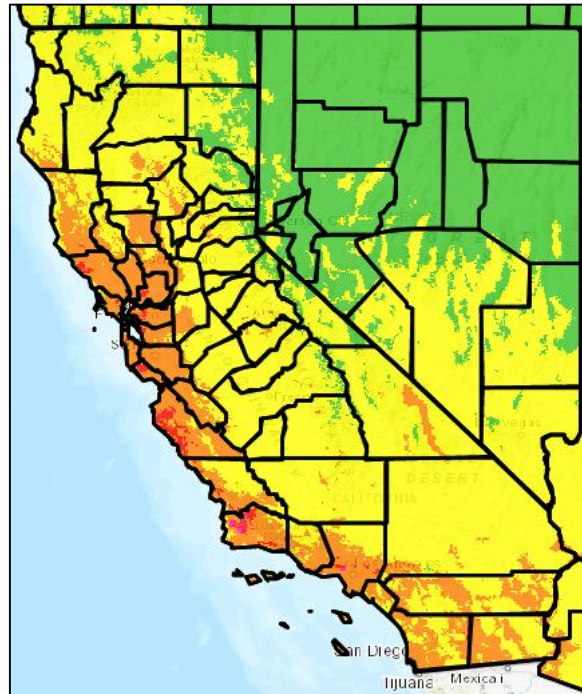
HEAT RISK

10/15/20 - 10/16/20

Today

Friday

Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight



WEATHER OUTLOOK

10/20/20 - 10/28/20

6-10 Day Outlook (October 20 – October 24)

Temperatures

- Near to below normal temperatures favored for much of the state, except coastal areas where above normal temperatures are likely to continue

Precipitation

- Below normal precipitation for northern California, near normal for southern portions of the state

8-14 Day Outlook (October 22 – October 28)

Temperatures

- Above normal temperatures expected statewide

Precipitation

- Below normal precipitation favored statewide



Information provided by:

**National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: <http://www.wrh.noaa.gov>

